



September 7, 2004

Prospective Bidders
Bid Request No. 589-05
Digital Microwave Radio System for the City of Asheville

ADDENDUM NO. 2

This addendum is issued to transmit the following revisions and provide response to recent questions:

PART A

DUE TO THE WEATHER CONDITIONS, THE WALK THROUGH ORIGINALLY SCHEDULED FOR WEDNESDAY, SEPTEMBER 8, 2004, IS BEING RE-SCHEDULED FOR:

MONDAY, SEPTEMBER 13, 2004, AT 9:30 AM
(MEETING LOCATION AND CONTACT REMAIN THE SAME)

PART B

1. RE: Bid page 18; 8th paragraph regarding "Questions":
THE DEADLINE TO SUBMIT QUESTIONS IS BEING EXTENDED TO 3:00 P.M. WEDNESDAY, SEPTEMBER 15, 2004.
2. RE: Bid page 19; 1st paragraph, CHANGE TO READ AS FOLLOWS:
Questions will be compiled, answered and returned to all bidders by Friday, September 17, 2004.

PURCHASING
CITY OF ASHEVILLE
POST OFFICE BOX 7148
ASHEVILLE, NC 28802

(828) 259-5950

PART C

Reply to recent questions:

QUESTION/REPLY:

1. Q. 'You mention that a 'D4' style multiplexer is preferred, (p20, 30). I am unfamiliar with this term. Can you clarify please? Is this a specific model? If so, would an equivalent be acceptable?'

R. **A D4 channel bank takes 24 DS0 circuits and digitally multiplexes them into a T1, 1.544 Mbps circuit. The choice of manufacturer is up to you but we would like to have a list of available channel units which can be applied with the channel bank.**
2. Q. 'From your channel loading requirements it appears that you need a single T1 (DS1) style multiplexer for each link for a total of 2 DS1's used, requiring 4 multiplexers.'

R. **Agreed, need (1) at Spivey, (1) at White Fawn and (2) at the Municipal building.**
3. Q. 'Page 31 mentions that all 24 DS0 circuits are to be wired to the punchblocks but the previous page (p30) mentions a loading of only 6 DS0 circuits (4 e/m and 2 FSX). Since different circuits require different punchblock capacities should the remaining 18 DS0 circuits be set up as e/m or FSX or something else?'

R. **Wire all but the two required Foreign Exchange Circuits as 4 Wire E&M Circuits.**
4. Q. 'Do you have a preference for the multiplexer to be 110 VAC powered or 48 VDC powered from the battery plant?'

R. **All electronics is to be powered via a new -48V DC battery plant that is to be provided as a part of your bid (Page 31).**

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All other terms, conditions and specifications included in the original Bid Request No. 589-05 remain the same. Bids will open as originally scheduled on Friday, September 24, 2004, at 3:00 p.m.

Bidders should acknowledge receipt of this Addendum No. 2, by returning a signed acknowledgment with their bid.

CITY OF ASHEVILLE

Norwood R. Dunn
Purchasing Director

NRD:jg

COMPANY NAME: _____

ACKNOWLEDGED BY: _____

TITLE: _____ DATE: _____